

Today Cecilia trapping Kannabat.

10/18 Cacador has 2 Preg ♀♀

10/20/89 Grupada Fresh w/ ♀ 3
+ 2 new males (changed since
Feb)

10/24 2 hrs to reach group
Cacador / Poco Pequeno encounter

The Election of Collor

13 OCT -

27 OCT

1989

7530-00-222-3521

FEDERAL SUPPLY SERVICE

(GPO)

work

PB work.

arrive

Fri 13 Oct

14 Oct Sat

15 Oct Sun

16 Oct Mon

17 Oct Tues

18 Oct Wed

19 Oct Thurs.

20 Oct Fri

21 Oct Sat

22 Oct Sun.

23 Oct Mond.

Zigue

5 days

Zigue + Ian + Devra (Riverbanks)

Zigue + Ian + Devra (Aristedes)

Zama + Ian + Devra (2^oA)

Zama + Rob + film crew (2^oA)

Ian w/ P.C. → SS.

Zama + Ian (2^oA)

Rob + Jamison (Cacador)

Zama + Ian (2^oA)

Rob + Arlene + Luis → (Jersey)

Zama Zigue + Devra (GF)

Ian + Otavio (2^oA)

Devra Zama + Zigue (3H)

Ian + Jaclir (3H oco)

Zigue Ian Devra
(Riverbanks)

Devra Ian Otavio (2F)

Zama

6 days

24 Oct Tues

(Cacador) Devra Synval
(2F) + Ian Otavio.

Pol *

Ecol *

Brazil

13 October -

Reintro

26 October 1989

Cons

Call Dionisio
Nov 6th to see if
animals can be shipped
7th Nov.

Edm

Jody

Eurozygmatomys

People

Meeting 31st Tues
with Ben!

before leaving Brazil

address for Museu Nacional
do Rio from
Leominster.

- ① Scientific ???
7 responses to
PB in area of encounter
- ② relationship between average # calls/individual
and group size.
- ③ more LC in AM vs PM. effect of
time of day.
- ④ do ♀ respond more to ♀ calls?
do ♂ respond more to ♂ calls?
- ⑤ what is organization of
interval between PB and
response. Response of individuals,
intervals between responses of same animal,
different animal?
- ⑥ Are SA ♀ advertising when they
call? Why do they call
so much more than reprod.
active ♀♀? Breeding SA ♀
animals duet? vs. SA ♀
isolation? call. of calls
⑦ use of calls
for censusing.

⑦a) What % of groups respond to
LC / LCC PB.

Had to set up transects

Look at range of response in micos
at different distances from
speaker.

14 Oct
arrive

PBS Mata Atlantica filming
Beth still ground replacement
Suzanne Kolb begins
Jody Cecilia Paula
Ian here.

15 Oct - discussion with Cecilia
re: GLT census.

10/22: Zigue + Elizen suggest that they
want to work w/ censusing.

10/25 → Brasilia → Zoo
IBAMA

new people

Jabes - Zama brother working w/
Reintroducao

Clemildo - older brother of Zama
(27 yrs) with wife + child.

Wander - younger Zigue brother

Arleia - Andreia sister

Andreia - niece Carolina
and young men (boys)
Jorge, Renato,

Brazil 13 Oct. 1989

Fri

13 Oct Jan + I arrive Rio @
0930 (Rio one hour ahead)

Fernando meets us at airport.

No problem getting thru altho

They do go thru Jan's luggage.

Drive to Reserve is easy —

relative to others. We arrive

to find Zigue, Suzanne Kolb,
Idmar + Jabes, Tanya very
pregnant (8 mos) (due in mid Nov)
at house.

Afternoon spent unpacking, organizing
etc.

Eventually we have a huge #
of people in + out of the house.

① The ecology group: doing a
"dia do oco" — following the
tamarins into the hole.

② Jody has a team of 5 people,
Cecilia, Eduardo, + 700 new
field assistants Paula + Yuri
that work when Cecilia +
Eduardo aren't around.

13 Oct

③ Fernando, Beth Idimari, Jares,
Andrieu + Ezequiel

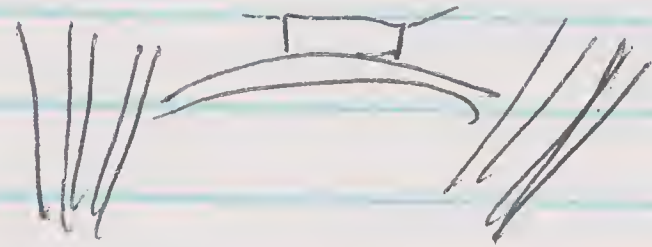
There is also The American film crew
from PBS doing The Mata
Atlantica story, Neil Rettig, camera;
Kim Hayes, his girlfriend/sound person;
Jimmy, their expatriot assistant,
with ① ^{English} navy background gone to
boarding school; ② boarding school
but ran away at 16 + saw the
world. ③ Ended up in Brazil

17 yrs ago - Been a tattooist, diamond
miner, oil rig operator - managed
rock groups (mentioned Queen +
Pelling Stones) ④ Recovering
alcoholic. ⑤ married to ex-
hippie Brazilian woman (42 looking
25 yrs old)

Talked with Suzanne Kolb a
bit @ her reforestation project;
annual reports; her role in the
project; her responsibilities +
everyone else's, e.g.
Fernandos.

13 Oct

Took Jan out into a Bb clump
with Cecilia + Jody to see
the trapping stations &
bridges between bamboo clumps
with double-doored Tomahawk
traps



for trapping Hannabateomys.

They are being much more successful
in trapping the Bamboo rats now.

Bb clumps somehow seem
so full of mosquitoes. Constant
buzz.

Returned to house. Eduardo
had caught + was holding for
American crew to film a
Marmosa cinerea with large ^{pouch young}
Eurozygomatomys.

Eduardo sees a Philander near
house + traps it for filming

13 Oct 89

The Philander is running around behind the house & he manages to get the trapping organised.

Later Jody & Cecilia return to the house w/ a SA Kannabateomys which Jan & the film crew manage to film in one of the overruns that Jimmy has prepared. Jan gets some good footage but the rat disappears & burrows into the BB — refuses to come out & Cecilia & Jody are prodding it.

The crew has a generator that is incredibly noisy & produces ~~huffs~~ horrific fumes. Eventually they tie into our generator.

The filming is a classic set-up shot with lots of noisy people & an anxious animal.

14 Oct 1989

Jan, Zigue, Andreu + I
leave for the Riverbanks group at
0715 hrs.

The intent is to work w/ an
easy group for Jan.
R6 + K2 (Riverbanks + Skansen?)
have 2 young and don't move
much.

We cannot find the animals
since the radio isn't functioning.
Jabeo has been looking for
a while.

At 0900 we go with
Andreu to find R7 + K3,
The pair that split off from the
original Riverbanks group. They
have remained on the original fahenda
but live across the hill. They
had been vocalizing when we
arrived, but we thought it
was the original group.

Jan + I stay with
R7 + K3 while Zigue +
Jabeo try to find the pair
with offspring.

The weather is incredibly cool + overcast. The weather will stay really cool until 17 Oct when the sun finally comes out.

Jan wears silk underwear to bed + cotton track suit at the house. I wear a sweatshirt, socks + sneakers, long pants every night.

Anyway, Jan collects some data, but we ~~went~~ found + returned to River Bank's group before day ended. I was able to record a few known calls.

Jan got some Super film (if it worked) of the mother with ~~the~~ young hanging in bananas + The mother trying to keep the infants from taking her food. The young are masterfully stealing food.

Jakes had some forals to do
so we waited +
Jaque and I did several
playbacks to which the animals
barely responded.

We did

- ① LCC 2x @ 6" each
- ② Clucks 2x @ 6" each
- ③ LCC once
- ④ Alarm trill 2x

Between #2 + #3 the group
began to LC spontaneously.
I recorded several from K2
(in response to calling from
the R7 group).

There has been a lot of
counter-calling.

We left the group at 1405 hr.

Jody + film crew around in
PM.

They film a larger Kannabateomys
later but we go to sleep.

15 Oct Sunday

15 Oct 89 Sunday

Went out with Jan, Zigue +
Devra - to Aristedes grp.

0945 Make contact. Jan photogr.
I was recording.

Sky relatively grey.

We decide to do some PB
at @ 12:35 PM

PB ① LC 2x
 ② LCC 2x
 ③ Alarm Trill 2x
 ④ Alarm Whine 2x
 ⑤ Clucks to Hawk 2x

13:25 PM ⑥ Clucks 6"

Animals hear + don't respond
in a major way.

Wasn't a good group to
work with since there were
so many females.

1340 leave group.

15 Oct

After dinner we filmed *Euroziggomatomys* in a small enclosed area put together by the American film crew.

We jointly film this rat feeding on rhizomes quite happily.

~~The~~ Neil & Kay are an interesting pair; she talks incessantly. He is very silent most of the time, but is very intense about his work. She started as his assistant & began doing sound. They are a "team". Jimmy is a Brit (navy father) married to Brazilian Marisa (42 yrs old; face lift; henna'd hair & looks 24 —) has son from previous marriage at 24 yrs old.

Jody had been ~~for~~ keeping the *Euroziggomatomys* in cages & they were feeding on anything. The particular species is an endemic.

15 Oct

Sun

The weather continues to be really cold + gray.

Problem with Japanese film crew
Mas Dionisio + Celio permitted
to film. They then expected
access to project + Dionisio
said OK to going with Otavio
etc. They seemed not to
have spoken with anyone from
DE altho later, it appears
as Mo ^{the boss of} Lone of them had spoken
with Jim when he was in
The Reserve.

The situation is embarrassing
and bad for Dionisio + us.

Discussed with Cecilia
her interest in getting money to
do study of the distribution
of forests + monkeys outside The
Reserve. A great project. Also
she is studying to take exam
to enter the UFPA Master's
program. She expected
however, to get \$ almost

15 Oct
Sun.

from WWF + is worried +
disappointed that she seems
to be put off.

Jody + I speak and decide to
fund her one way or the other
until December — @ \$1,000.

The big issue at The Reserve
is Beth's replacement. I
speak separately with Fernando +
Beth.

Beth feels pulled apart w/ no one
agreeing with her procedure +
changing it. Fernando feels
that she has made a mistake.

I propose that The Committee
have 6 members to choose the
successor [Cecilia, Fernando,
Dionisio, Beth, Lon Ann + one
person from Education to be
chosen ~~by~~ out of a hat -
randomly].

I eventually speak w/ Dionisio

15 Oct 89

and Fernando, Beth, + I
later (10-18) meet together
+ all agree on the procedure.

Dionisio + I will tell the
Education Team that they will
not all vote (only one chosen
randomly). I expect them
to be angry, but they are
being very aggressive in their
expectations. Set for
Thursday afternoon when Beth
will also be present.

Jody leaves early morn. 16 Oct.
Cecilia stays one more day
to participate in election
for education on Tues, but
when education team aren't
available until Friday, she decides
to leave.

Cecilia has a cold + possibly
an ulcer!

16 Oct Monday

16 Oct 86

Otario takes^{us} out to find Segunda
Agua. We start late &
don't make contact until

10:22 hrs. They are calling --
considerably & Otario checks to
find that they have been
countercalling with a transient
♀ that recently left Poco Pequeno.

The group has 2 young and is
very large due to the successful
Feb. breeding. Gr. includes
2A♂; 1A♀; 1SA♂; 3J♀;
2J♂ plus the young.

They move back & forth towards
the ~~Agua Camp~~ ~~Agua Camp~~.
Poco Pequeno ♀ & we are
running back & forth thru
brejo getting covered in mud.

I did a series of PB w/
Zuma when the group was
resting & they were
very unresponsive.

Did the following PB

- | | |
|-------------------------|-------|
| ① 1st phrase LCC | 12:33 |
| ② Alarm whine | 12:52 |
| ③ Hawk Alarm trill (2x) | 12:55 |
| ④ Clucks to cobra | 13:35 |

In all cases, they heard but barely responded.

I think that they looked ↑ to the hawk trill and down ↓ to the cobra clucks (or at least to Zama)

Also they become much more quiet; less active, as they wait.

- | | |
|------------------|-------|
| ⑤ LCC 3rd Phrase | 1400 |
| ⑥ LCC — | 14:40 |

Did full series with scans before & after. altho shortened period of observation.

very little response altho late in the PM.

Left group @ 1500 hrs.

10/16

Took @ 50 min to get back to the road. Jamar saw a porcupine on the way & we picked up bits of what was likely a boa skeleton — large. Vertebrae + ribs that seemed too big for a snake.

During the time with 2^oA the group was often very spaced. Hard to ID animals during song calling.

16:30 - 18:30 I spoke with Fernando about several issues; The election; Jody + Suzanne's positions; getting money from the film crews.

Fernando asked that I speak directly w/ him @ decisions having to do with Jody + not to have Jody speak to him about my decisions.

I eventually told friends
that I thought that
we would eventually have
trouble with Suzanne because
she is very needy + can never
get enough attention + support.

For example, she wants access
to all resources since she
has ~~just~~ gone to dinners +
discussed her work with
town groups.

10/17/89 Tues.

Went out with ^{american} film crew to do some filming of me recording with Elijama, with 20 A. Found them very quickly + Neil managed to get some incredibly good footage of playing; baby transfers; nursing; + group feeding on some palm fruits.

First day with sun, so the light was as good as it ever gets.

(Later turned out that Ian who had gone to see Seattle / Selwagem group with infants never reached them.

Apparently their radio was malfunctioning. He had a bad day).

0926 Made contact w/ group.

0952 I recorded some

10/17 Tues

vocs during play between
T_{3,4}* T₂₄ T_{1,2} T_{1,3}.
(*AO*)

1040 AM Neil thinks an infant
fell to ground + was
picked up immediately by
a group member. The
infants are exploring off the
adults (born 29 Sept 89)

About a 5 meter fall which
Jama says is common at
this age.

11⁰⁸ The group was feeding on
a large fruit called tucun.

Fed on large coco palm fruit.
They start to move away
about 12:00 + we decide to
quit but spend considerable
time trying to locate a
handle for Neil's tripod
that Jimmy dropped in
the forest.
Wandering around looking

10/17 Tue

I think a lot about getting lost. Things look so similar.

We leave the group but discover when we reach the road that they are in the midst of an encounter w/ Banana Ouro, group that Sybil is watching. I am able to record an excellent series from T₁ - an adult ♂ of the SA group.

Return to house w/ film crew. They leave + return again with a 9 ft. boa that was crossing the road that Neil wrestled to the ground. They wanted to film it — if we could ~~hold~~ hold it till Friday.

But we need to let it go + Jan gets some pictures.

The Boa was really angry +

10/17 Tues

curled around Neil's leg.

During time in forest, saw
some beautiful red tanagers
and a large woodpecker with
a large white crest on its
head.

We also ~~he~~ heard what sounded like
pig.

Dionisio ~~is now~~ arrives in the
late evening + we talk a bit
about the Educacao coordinator.
He also agrees with my proposal.

So we decide that Fernando,
Dionisio + I will together
speak w/ Beth in the morning
early before she leaves.

Dionisio + I also talk @
getting \$ from the film
crews.

10/18/89 Wed.

Start day w/ discussion w/ Dion.
Fern + Beth. We agree that
Devra + Dion go to Boi Branco on
Thurs. to speak with the Education
Team + choose their representative.

Devra goes out to Cacador with
Janilson, way outside of Reserve
on north side nearer road.

0851 We make contact with
group in the midst of an
encounter.

The grp is Poco Pequeno, with
young.

Janilson 1st thinks that the
A♀ from Cacador had had
young, but I keep questioning
him + he realizes that I
am right.

I kid him because I
know that there is a "pool"
of bets among Andy +
Eclogia concerning when
each female will give birth

10/18 Wed.

so far Jonelson is winning
and he was hoping that
the 2nd ♀ in Cacador had
given birth.

(later I ask Otavio why
Tonya isn't included in
the guesses concerning birth
dates — except she will
probably be the last).

There are 2 preg. ♀♀ in Cacador.

Cacador + P.P. have a short
encounter — I manage to get
some recordings, but the
background noise of BR 101 +
cattle is a bit much.

We are right on the edge of
the forest and outside the
Reserve.

0930

The group retreats (Cacador) —
we go uphill. Lots of
short calls.

(Speaking of which — we were

10/18 Wed.

in loads of brejo with 2nd A.

To get to this group, we had to climb some pretty hilly areas. Getting out wasn't nearly so bad)

We end up in some lovely areas with lots of palms (not spiny). While following group we see 2 porcupine (♀ + ♂?)

At one point The 2 pregnant ♀♀ stay together resting in a huddle ~~and~~ (1140hrs) separated from the rest of the group. When they become active again, they ^(about 20' later) begin LC + SC, start moving + somehow find the rest of the group — altho going in the opposite direction from which I thought they should. T_{1,3} ♀ initiates the move and does the SC + LC. Separation at 1136 AM

10/18 Wed.

When hearing the short call =
vomonos call, it seems to
have fewer syllables (~ 4) when
compared with the SC with or
LC or Ue, and to have longer
interval between calls.

(Point: In the Poco Peguero
group, one of the adult $\sigma\sigma$
carrying young was at the
front line of the
encounter. Also I saw no
physical contact between
members of the 2 groups)

Cacador eating a lot of fruit
during observation.

Apparently major fruiting season
is just beginning (peaks
in November)

1031 Ate large dark fruits
at top of v. tall tree —
@ 20 m. high.

Then moved to another
different species of fruiting tree.

10/18 Wed.

This is a smaller orange fruit with a large seed. I taste: it's ok. Jamilson says that he likes it.

The larger fruit he takes with him to ~~the~~ have identified.

11⁰⁵ Animals are eating something from a palm that looks like an ear of corn - whitish + They hold it like corn.

Jamilson says that it comes from a bromeliad.

11¹⁹ Eating more fruits on a palm.

@ 12²⁹ the group was moving uphill foraging.

12³⁵ Feeding again from fruits on a palm.

12⁵⁵ Leave group to return to house.

10/18 Wed.

Return to house, change +
eventually go to Silva
Jardim to telephone US.

I call LA to speak w/
Richard Wells WQED re:
filming reintroducao. He
says that he has spoken
with Ben + is organized to
have his team work with
Ben for the Reintroduction.

He sounds slightly peeved at
me. Says he plans to film
at zoo on 27th. I
suggest that I probably
won't get in that day since
I'm just returning.

I emphasize that

- 1) we want a donation
- 2) " " film footage

He says we can work it out;

Jan comes with me, Ken Otavio +
Andrea to ST.

10/16 Wed.

The whole trip takes almost 4 hours since they can't get thru to Andy — or to Jim (Fernando leaves message on Jim's answering machine).

Also Fernando is paying bills; we drop off Cecilia's clothes for washing at Joes mother's house; Fernando buys veggies.

We have an ice cream + Fernando finds us some plain yoghurt.

Shy is very black but only rains as we return to Reserve.

Jan + I walk down main street of ST + eventually go to Andreas' house while waiting for Fernando to buy veggies. See/meet Andreas' mother + niece (Carolina)

Backyard has ~~large~~ numbers of duck, chickens, geese. There is a large pig in a tiny enclosure (probably can't turn around) that they are ~~are~~ holding to eat for Xmas. Andreus's mother graphically explaining how she will slaughter this huge pig. She suggests that I might want to take home a duck. Smuggle it thru Customs.

Andreus's house seems to ~~when we return~~ have 5-6 dogs and an attached garden w/ sugar cane + ~~some~~ bananas planted. They seem dirt poor to me, but Jan is surprised that they have so much land.

When we return, Dionisio + Terando are speaking with the Japanese film crew + organizing to go out w/ Otaro on the next day. Dionisio keeps ~~emphasizing~~ emphasizing that

10/18

he had no intention of asking anyone to change their schedule. That Celso at IBAMA in Brasilia had authorized their entrance into the Reserve; That everything was great.

(Dionisio)
Except ~~that~~ had told Otavio that he could ^{be} filmed by the Japanese while Metaphoring an animal to change a collar — which we had explicitly told the crew (Fernando) that they couldn't do.

Anyway we have a ~~nasty~~ ^{nasty} encounter in front of the Japanese which I break off;

When they have gone, I drag Dionisio into the office with Fernando + a beer and we talk this over. Dionisio is very defensive which means to me, that he screwed up.

10/18

We agree that our people's
schedules shouldn't be disrupted.
And Dionso denies ever having
asked Otavio to do anything.

He says that he only ever
gives Ibama permission.

Before, Fernando & I ^{had} spoken,
since he had told the Japanese
that they couldn't film the
airst processing & they had ^{video}
turned over the processing ~~film~~
to Fernando to hold for
a decision. I tell Fernando
that it should be Jim's decision
since he originally suggested
that ~~the~~ processing not be
filmed unless he was here.

10/19

10/19/89 Thursday

Jan went off w/ Zama to
2nd A. I went with bus +
Arleia to Jersey.

We make contact with group @
08:28 hrs + bus feeds
the animals directly, i.e. -
he places food while animals
are standing right nearby.

They eat bananas + go to sleep.

They continue resting + I haven't
collected data yet by 0942 hrs.

0945 - Eat some more

1036 - Rest some more.

The subadult ♀ seems to lead
the group - in part.

At one point I thought I
saw a GLT silently leaving the
area when the 3 main
group members were behind me

10/19
Thurs.

and the 8A ♀ was visible in front of me. No one could imagine that there was another GT around w/ Jersey not calling or moving or there being more evidence.

11:20 Some play between the juvs; otherwise animals are resting.

12:00 Group had gone uphill @ 50 m + then return back to the supplemented food.

12:20 Resting some more.

Long calls were heard 12:30; 12:57.

I spend most of the morning writing up my notes. And we leave @ 13:05 hrs.

Andrea drops me at the Educ. Ctr. with Beth, Leoniseo + Edu. girls to explain voting processes in the US; E! explain that the process is bugged up, i.e. that

10/19
Thurs

it is highly unusual for employees to vote for a ^{new} supervisor. normally there will be only one representative of employees + all others will be equal or superior to candidates for jobs.

Complex discussions + the girls refuse to have one representative or to help explain their position to committee members. They insist on "all or none" voting.

The situation is absurd because everyone knows who will be chosen — Denise, the one candidate that Beth doesn't want.

Likely some of the confusion is Beth — induced to improve chances that Mario — other candidate — will be chosen.

Meanwhile Fernando, Beth + Dionisio all say that they agree w/ my version of the process.

10/29
Thurs.

and I tell the girls that their opinion & needs are important but that they shouldn't choose their boss — also that I understood that they were angry & expected it. That I couldn't imagine giving someone a present; removing it & expecting them to be happy.

I then talked a bit of the Japanese about the project & relationship between Dionisio, IBAMA & project. And how to proceed in future.

They told me more of the Santa Cruz / San Francisco earthquake — how many dead, where worst damage was etc.

Returned to headquarters of Dionisio. ~~Dia do Do so dinner was incredibly crowded, and not at all relaxed as usual.~~

Jan & I are alone in the

10/19/89
~~Thurs.~~ Thurs.

~~Philosophy 10/19/89~~

house for about 20'. Eventually
dinner is Fernando, Dad, IAY,
Andrea, Beth, Zigue &
Zama.

Everyone else is gone for one reason
or another. Very relaxed &
fun, Jan telling stories about
his grandmother.

10/20/89
Fri

10/20/89 Friday

I go out with Jamblson, Zigue, Zama to work with Grupo da Frente. Jamblson checks group composition & leaves.

Only 3 animals & the 2 males are not the same as in Feb.

The adult ♀ is one of the oldest we have (Marked as #3)

Anyway, I decide to try
The alarm calls with a
protocol involving
10' before (2 scans; 2 intervals)
10' after (3 scans; 2 intervals)

We do 5 of the 6 alarm call PB, with relatively little response. I'm very frustrated trying to record while writing down data.

When we're finished, we try to elicit some LC or LCL.
We manage some recording

10/20/89
Frid.

but generally I only increased
of calls from a male from whom
I already had lots of calls.

Also, we had to quit early.

Sometime during walk back I was
stung, bitten, or brushed against
something with a spine. Started an
allergic reaction that went on
all afternoon. My left arm
swelled up + my whole body
started itching. Eventually my
left eye swelled up as did
my right upper lip. I
felt horrible + stayed at the
house waiting for Jim + Lou Ann
to show up.

They had been due into Rio
about 0900 + expected to be
at the Reserve by 1300 hrs.

I assumed that they would
stop at Reserve + we would
speak about the election process
+ the Japanese before
going to Boi Branco.

10/20/89

They never showed + I had no way to get to Boi Branco — now did I feel like going.

Eventually @ 7:00PM Lou Ann, Beth + Fernando show up. They'd been waiting for me in Boi Branco + Lou Ann had altered my decision + decided to give all the girls an equal vote. Also to ignore Cecilia + have Jim represent Ecologia. I was unhappy, to say the least, because of the change w/o prior discussion + the initial expectation that they be permitted to be there.

Lou Ann + I talk but I can't do anything other than say that I don't agree.

She says that everyone wants me to act as a tie-breaker. I understand that it's unlikely that one will be needed, and I see no reason to go to Boi Branco for 3-4 hours to do nothing.

10/20
Frid.

I think Lou Ann is setting a bad precedent for the project + for education — but I am not considering overruling her — or disagreeing with her in front of the Education crew.

Both Fernando + Dionisio changed their ~~of~~ opinions for the 3rd/4th time.

Since it's a Dia de Oco; the whole crew except the committee to elect the Educ. Coord. are around for dinner. But we go to sleep early.

* Waiting for the film
crew who were supposed
to show up.

10/21/89 Sat

10/21

Jan up early to go out + film a
hole. Jim up early to see Lou Ann
off, help her calm down.

*
Don't do much — get out in
field slowly with Zigue +
Zama to record Tres Machos.
Into the field at 10:06
Contact @ 10:06 with signal.

Group contact @ 11:20

A really large group all
huddled in a tree on top of
each other.

My original intent was to do
a series of organized PBs of
alarm calls in a random
way, but never got to it.

The group began moving and they
started going across a stream.

We decided that we didn't want
to follow — so we did an LC
PB and I managed to

10/21

Sat

get some good recordings.

We ate lunch between 12:15 - 12:45. Zama + Zigue talked politics. Everyone's been talking politics. The election is 15 Nov and there are 22 candidates. The election is the single most discussed item every day.

We did some more LC/SC pbs. + recorded responses. The group was incredibly responsive and would change direction, go where we wanted whenever Zigue did the PB. Basically we kept the group in an open area.

Finished + returned to the road @ 14⁰⁰ hrs.

~~Jumped into~~ House quiet when we return. Quiet afternoon.

Andrea cooks dinner.

Suzanne returned from her Congress.

Does a

Film crew shows up to make
arrangements for filming
PB experiment.

10/22

10/22/89 Sunday

Out with Jan + Zigue to Riverbanks. I need to collect more recordings. Hoping that Jan can get some photos.

Groups with infants near the nest area in The Bb. I use the PB of The LC to encourage them into better forest for filming. Don't know what Jan gets, but even after several PB of LC; LCC; LC 2x; LCC 2x (all to try to induce a natural situation which might occur in an encounter), I record almost nothing.

Fus + Arleia are there for part of the time, but not to feed the group.

The pair move little, with the male carrying young mostly.

10/22
Sund.

Data collection for me is pretty limited.

We return to The Reserve @ 12:30 for me + Zigue to meet with film crew + do a PB simulation for the Nature program.

We are just about to move partly into The forest when Zama passes w/ Elizeo. We rope Zama into the filming with Zigue lending him Sochs + the film crew lending him some big boots.

Neil (Nettig) picks an open but totally muddy area for filming but we do the PB simulation.

Zama has a mosquito on his chin, but doesn't smash it, as Neil does a close-up!

10/22

Sunday

After the filming, we return to the house where Zigue, Elyen + Jim + I talk.

They wanted to do censuses of the micos outside the Reserve as ~~part of a project~~ something that they, as part of the community, could do. There was a big mix-up because Jim thought that they wanted to work with Cecilia — but actually they wanted to work on it independently, with Jim as an advisor.

Jim "mixed" the competition with Cecilia, but both of us encouraged both of them to continue.

The filming was very good since Zigue and I had just talked about his

10/22
Sunday

taking a piece of the vocalization work + getting an authorship. I had been thinking about asking him if he wanted to involve himself in a more professional way and clearly he had begun thinking more about it as well.

Both Zigue + Elizen seem to be thinking about a professional future.

The development is amazing. Elizen was probably 16 when he started working with us, Zigue only a little older.

Both are maturing + have a real direction. It's incredibly satisfying to see it!

After our talk, I go off to the woods to do a

Jim
Cognelle

10/22
Wed

a voice-over with the film crew,

when we're done, everyone
organizes for dinner.

We go out to the
Churrascaria O Gaúcho.
Including Jim, Jan, me,
Zigie, Andrena, Fernando,
Fuzanne + the 4 from
the film crew (Neil Kim,
Jim + wife Marisa).

Jim talks about his alcoholism
later on, going to AA; being
healthy but chemically
addicted. Had been on
cocaine; heroin; LSD —
just about everything except
PCP.

I talk over with Ezequiel his
interests in pursuing the
Vox study. We decide
that he will develop a
protocol for analyzing

10/22 Sund.

→ I differences + send it to me. Meanwhile, I will send him a tape with a clean call of a male + a female; some blank tapes + some voc articles.

On way home, I blow up at Suzanne Kolb when she starts talking about some Vania coming to Reserve + assuming that Vania Nuñez was returning. Complaining @ how could "They" let her back when no one liked her. She was supposed to take Andreas' place. "How awful Andreas must feel!"

I ~~blow~~ ~~up~~ blew + told her to get accurate info before she "mouths off" + how this was a good example of inciting people.

10/22
Sund.

and shows how miscommunication
or conflicts arise.

I also told her that Andiecia
was an adult & could
take care of her own problems.
She was not Andiecia's keeper.

10/23/mond.

10/23/89 Mond.

Ecology crew not out until late on Mondays. Suzanne apologised to me + I told her that I overreacted — before going out.

Jan + I went out to Duas Femeas Synval located the group — in front of house + across RR tracks + left to go on.
Contact @ 0915

Jan + I lost the group within 15 minutes + wandered back + forth looking for them; circled the study area + eventually settled in to wait for Otavio who was due to find us about 11⁰⁰. He showed up at 12:30 to tell me that Coimbra, Pissinatti + Dionisio were at the house + waiting for me.

I returned to house while ~~Jan~~ Jan remained with Otávio.

Had nice discussion w/ Coimbra +
Prasinetti @ GLT Management
Comm + Regional Coordinators;
Black Lion Tamarins + Cory
Carvalho simply adding to everyone's
confusion. Faical + Cory.

Then attitude to Cibele.

Ate some lunch + They left
@ 3PM.

Rained in the P.M. + Otávio +
Jan come back soaking wet.

* We have an early-ish dinner +
Jan shows his slides to the
group with Jim translating.

All the Ecology group is there
plus Dionicio; Zama; Suzanne.
Much fun.

* Dinner was a churrasco organized
by Jares with chocolate cake
for dessert.

10/24 Tue

10/24/89 Tuesday

Up for an "oco" — my last day
in the field. Went out with
Synval to Cacador group. ~~FF~~
Left house @ 520. Into the
forest @ 0540. And then
walked for 2 hours ~~with~~ before
making contact. Uphill, down,
across, outside the Reserve —
and Synval had no signal.

When we went back into Reserve
Synval finally got a signal +
we got into deep brejo when
we finally found the group.

It was muddy + wet + thick —
hard to get thru.

I was thinking that it wasn't
my day when they started long-
calling ~~at~~ and we met
up with Ely + Poco Pequeno
group. I recorded 2
excellent sets of vocs.

10/24 ~~Mon~~ Tues

from 2 subadult ♀♀ — one from each group.

The encounter ended @ 10:15 - 10:30, just about when Sýnval needed to switch groups.

I walked out on my own + went back to the house by lunch-time.

Talked with Suzanne about her schedule + my preference that she go to meetings.

Had group meeting in mid-PM with Fernando, Jores, Suzanne, Andreia, Otavio, Jim + me. I was exhausted by the end. Suzanne acted bored + Churlish throughout.

Dinner + packed.

Wed

Wed 25 Oct '89

up at 0530 to leave for Brasília
with Jim by 0615. Fernando
drove us to the airport. A
smooth ride.

Get to Brasília @ 10:30 +
go to Austus Hotel. Jim
makes calls, trying to set
up Cello Vale meeting, zoo visit,
etc.

We go to zoo in P.M. + talk
with veterinarian + young ♀
vet named Deborah @ maned
wolves — she is interested
in electroejac. techniques +
reproduction + wants to work
with Dave Wildt. — or at least
to know what he is doing.

Monteiro is not available
+ They seem to be not
doing anything towards
building an enclosure.

Go to dinner w/ Cleber Alho
at Lake's Baby Beef - in
Suburba - Good catfish gullet.

Thurs. 26 Oct 89

up late - meeting w/ Celso Vale
set for ~~11~~ 11:30. Turns out
that it's in the new building +
not the Palacio de las Esmeraldas.
We end up there exactly on
time, but Celso is late anyway.

He has 2 phone calls; meets
with a late Admiral while
we wait.

He essentially lectures us about
Brazilian collaboration; an
oversight committee. Barely
gives us time to say anything.
Feel like I'm being punched.
Then Gustavo de Faria +
Anthony Rylands come in
+ just sit down. They +
again after 30 minutes but
we are all distracted by
them.

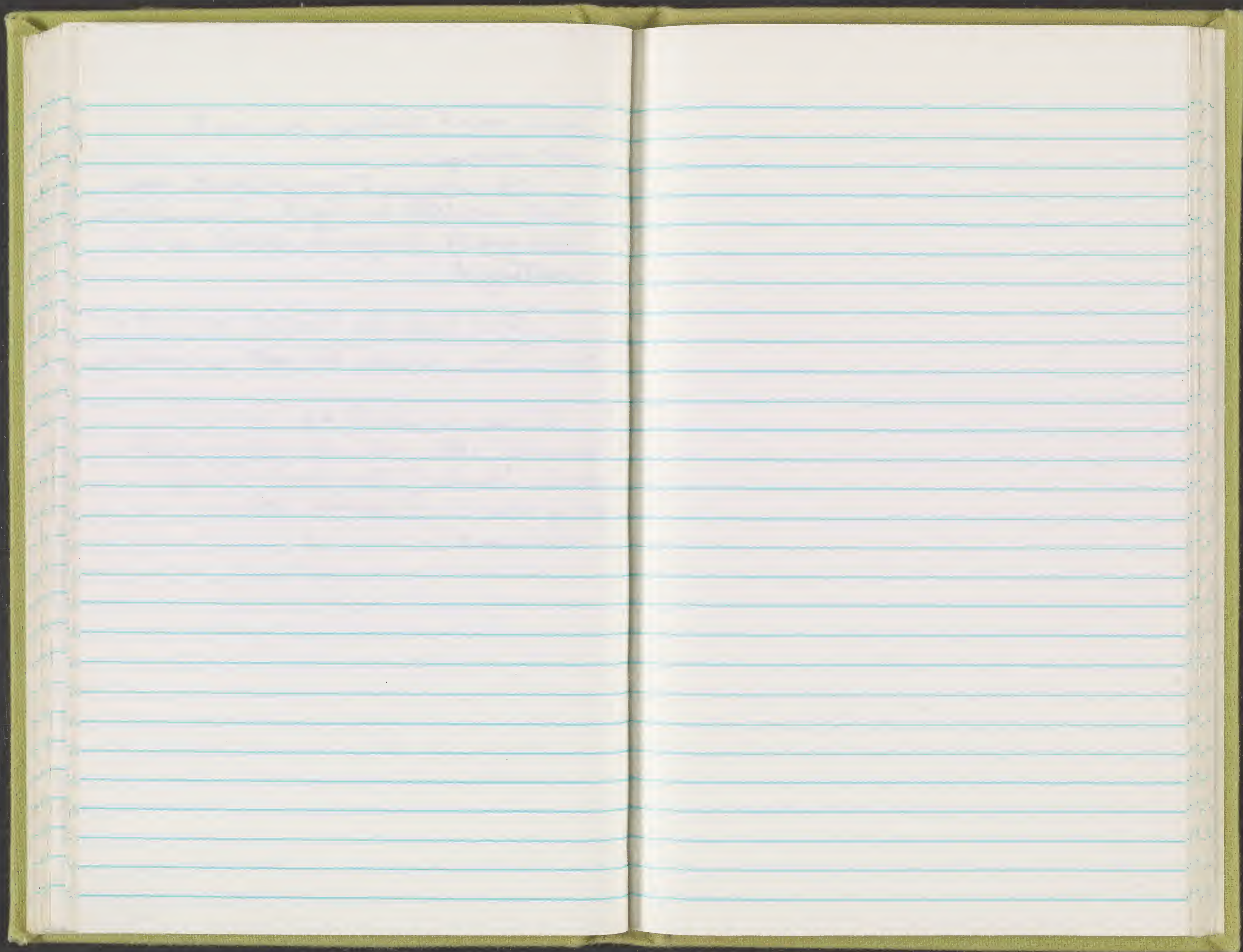
A disappointing meeting w/o

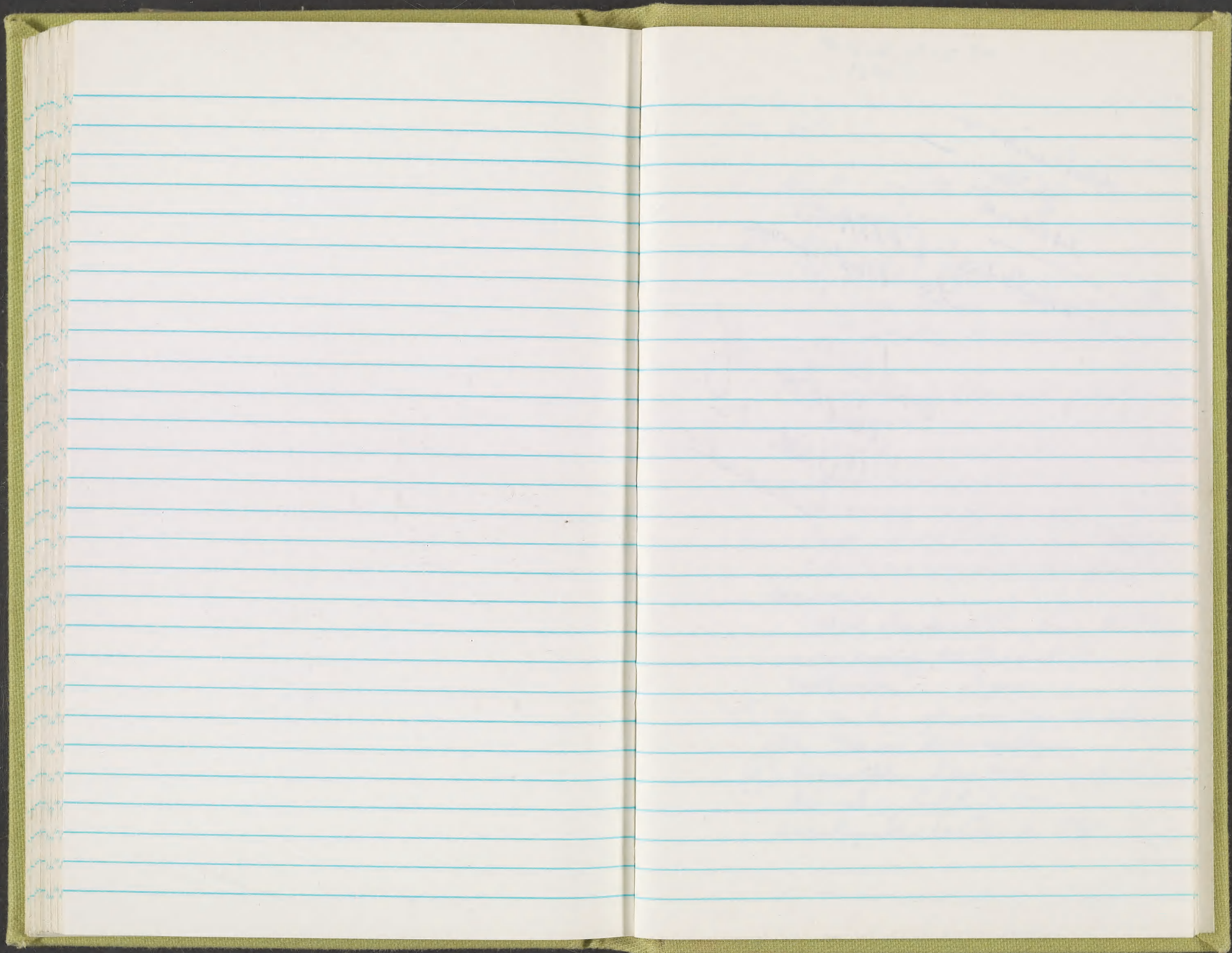
much good feeling or real
inter change.

His biggest complaint was
That we had a rigid administrator
who made Suzanne Koll go to
meetings!

Felt like The hoops we had to
run thru would be ~~not~~ increasing.

At airport by 300 &
sweated ~~it~~ till we flew off
since they had been cancelling
flights & flights were
delayed.





monteiro +
glts
island

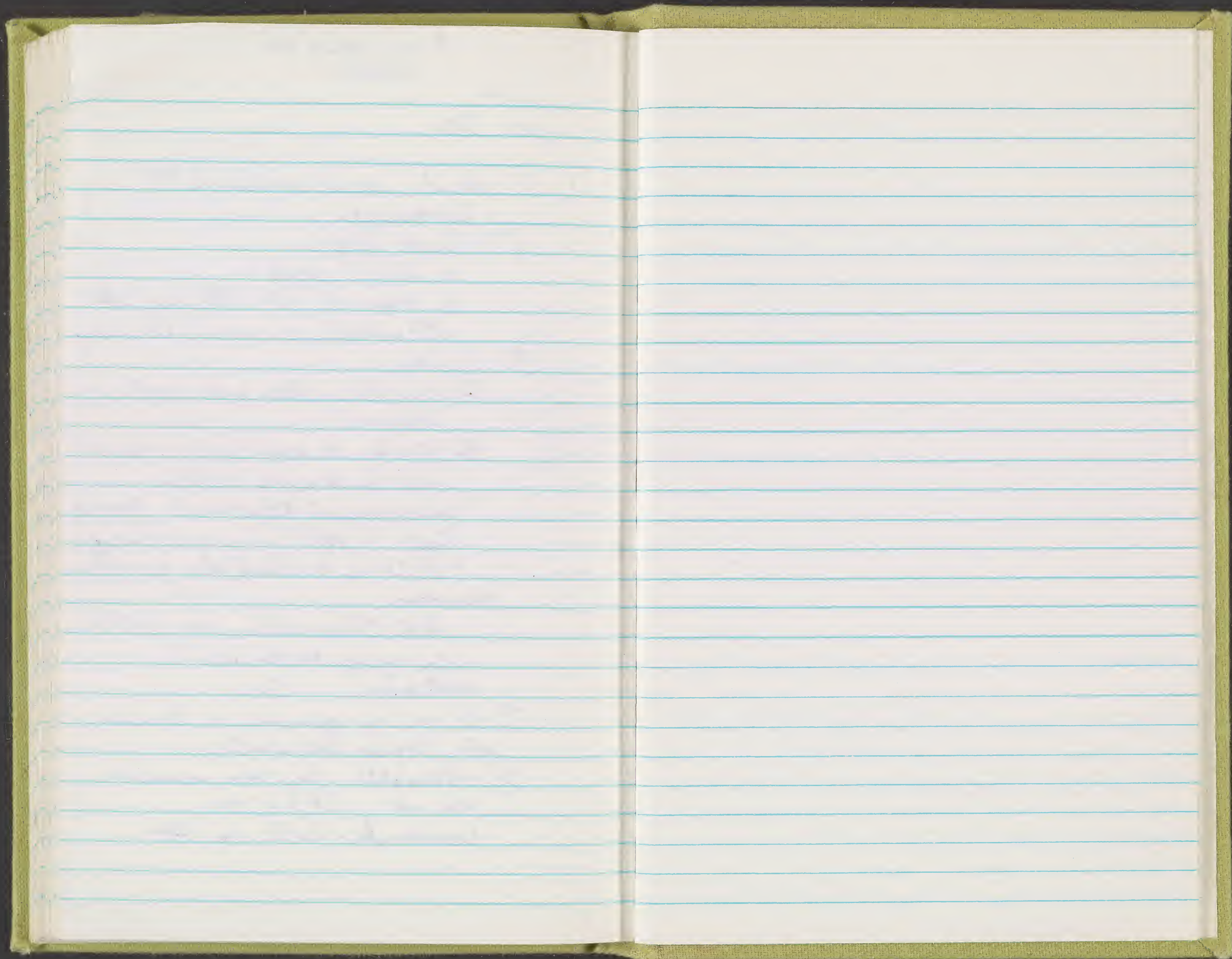
translate CRMA
into Portuguese.

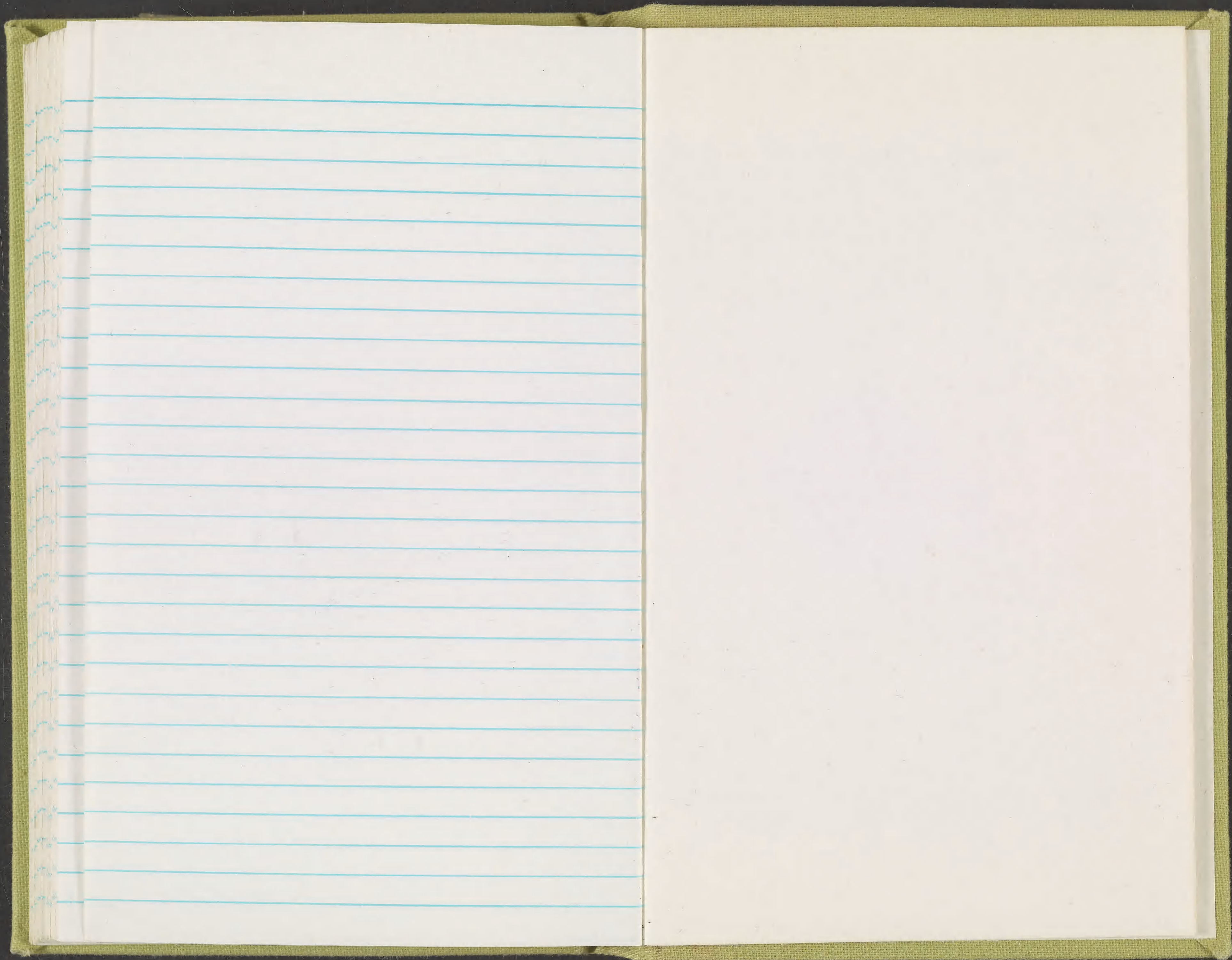
Andréia
election of
Arleia or
Eduardo

* Send also to
Cibele.

To Do

- ① Send small mammals to
Dionísio.
- ② Send Zigue
 - a) blank tapes
 - b) tape w/ or + ♀ / song calls
 - c) * articles on vocal commun.
- ③ Coimbra
 - a) Carvalho - Ptr. not worth
response
 - b) Ready to send GLTs + BLTs:
send Cantorelli letter
encouraging shipment. saying
that CPRJ is overflaring
+ GLTs are needed for genetic
reasons.
Ask Cantorelli for BLTs
with copy to Faixal +
Mallinson. 3 pro.
- ④ OK in his opinion on trade
with Marco Schwartz
- ⑤ Pissinatti has too much to
do at CPRJ to
coordinate GLTs in SA.





Discussion

w/ Wells WQED

Ben 7th Nov w/ monkeys

Ok told Wells

- ① talk w/ Fernando
- ② Location fee
- ③ We want film
for analysis + a
copy of completed
segment for education
- ④ They are using a
Brazilian crew

